

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/003820

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 430 843 A (SATO ET AL) 4 July 1995 (1995-07-04) figures 1-4 column 2, lines 13-41 column 3, lines 49-62 column 4, lines 3-46 column 5, lines 1-37 column 6, lines 17-41 column 7, lines 51-57	1-18
A	US 6 671 284 B1 (YONGE, III LAWRENCE W ET AL) 30 December 2003 (2003-12-30) figures 1-5 column 2, lines 1-67 column 3, lines 1-63 column 6, lines 19-62 column 9, lines 25-59 column 20, lines 1-52	1-18
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

3 June 2005

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10/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 244 251 A (OG CORPORATION) 4 November 1987 (1987-11-04) figures 1-6 page 6, lines 1-34 page 7, lines 1-3 page 8, lines 1-25 page 9, lines 29-34 page 10, lines 1-22 -----	1-18

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Information on patent family members

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